



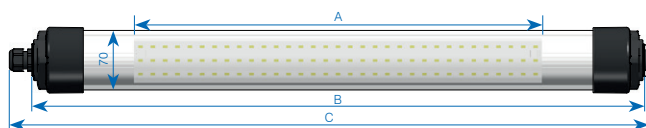
with cable gland

The StreamLED 2 is our solution for the lighting requirements especially for water reservoirs. High light output with a greatly reduced failure rate. The glare is minimised by means of a special satinised tube – other features include the high protection category (IP66/IP69) and the compact design.

Product features

- high efficiency and uniformity of illuminance
- robust and impact-proof
- energy-saving (low power / energy consumption with high light power)
- easy installation
- suitable for use in drinking water reservoir, SVGW-certified for use above water (certificate no 2304-H7203)
- version for direct connection via cable gland and encapsulated caps
- feed-in with external power supply

Dimensions



Technical Data

Input voltage control unit:	198-264 VAC (176-264 VDC)
Input voltage luminaire:	30-35 VDC
Constant current:	525 mA / 1'050 mA / 1'600 mA
System performance:	20 W / 35 W / 55 W
Luminous flux:	2'121 lm / 4'245 lm / 7'102 lm
Light efficiency:	106 lm/W / 121 lm/W / 129 lm/W
Incide of CRI:	Ra > 80
Operating life:	L70 B10 > 80'000 h
Protection category:	IP66 / IP69
Impact resistance:	IK10
Protection class:	II
Operating range of temperature:	-25°C to +40°C
Colour temperature:	5'000K)
Beam angles LED:	120°
Material housing / tube:	PMMA acrylic glass
Housing colour:	cover cap anthracite RAL7016 / tube transparent frosted (satinised)
Connection cable:	certified for drinking water (Clean Cable)

Assortment StreamLED 2 AQUA – direct connection

Item no.	Output	Illuminant	Luminous flux	Light colour	Operating voltage	Constant current	A mm	B mm	C mm	Cable length
861221	20 W	LED	2'121 lm	5'000 K	30-35 VDC	525 mA	479	719	786	25 m
861220	35 W	LED	4'245 lm	5'000 K	30-35 VDC	1'050 mA	958	1'198	1'265	25 m
861162 ✓	55 W	LED	7'102 lm	5'000 K	30-35 VDC	1'600 mA	1'437	1'677	1'709	15 m
861163 ✓	55 W	LED	7'102 lm	5'000 K	30-35 VDC	1'600 mA	1'437	1'677	1'709	25 m

Accessories/spare parts

247774	Control unit polyester type 3018 grey FE05, terminal 3×2.5 mm ² LNPE, 1×power supply for StreamLED 2 20W, 3×M20
247747	Control unit polyester type 3018 grey FE05, terminal 3×2.5 mm ² LNPE, 2×power supply for StreamLED 2 20W, 3×M20
247773	Control unit polyester type 3018 grey FE05, terminal 3×2.5 mm ² LNPE, 1×power supply for StreamLED 2 35W, 3×M20
247746	Control unit polyester type 3018 grey FE05, terminal 3×2.5 mm ² LNPE, 2×power supply for StreamLED 2 35W, 3×M20
861168	Control unit polyester type 4025 grey FE05, terminal 3×2.5 mm ² LNPE, 1×power supply for StreamLED 2 55W, 3×M20
861169 ✓	Control unit polyester type 4025 grey FE05, terminal 3×2.5 mm ² LNPE, 2×power supply for StreamLED 2 55W, 3×M20
861170 ✓	Control unit polyester type 6025 grey FE05, terminal 5×2.5 mm ² 3LNPE, 3×power supply for StreamLED 2 55W, 5×M20
861171 ✓	Control unit polyester type 6025 grey FE05, terminal 5×2.5 mm ² 3LNPE, 4×power supply for StreamLED 2 55W, 5×M20
840083 ✓	Holder A4, Ø70 mm/wall mounting, angled 130 mm, for SL70
840084 ✓	Holder A4, Ø70 mm/wall mounting, angled 147 mm, for SL70
840085 ✓	Holder A4, Ø70 mm/attachment fitting straight, 160 mm, for SL70
136624 ✓	Cover cap SL70, with cable gland M20×1.5 mm, plastic anthracite
148225 ✓	Cover cap SL70, with locking device M20×1.5 mm, plastic anthracite

